

DOCKET NO. PHN 17, 395
U.S. SERIAL NO. 09/543,016
PATENT

IN THE CLAIMS

The current version of the claims is as follows:

1. (Previously presented) An apparatus for processing signals, comprising parameter control means for controlling parameters of said signals, said parameter control means being adapted to cause adjustments to said parameters in response to one of: current ambient factors and properties of said signals, wherein the apparatus further comprises indicator means for presenting a level indicator which is indicative of said adjustments.
2. (Previously presented) An apparatus as claimed in claim 1, further comprising user control means for setting a preferred parameter level to be input into said parameter control means, wherein said preferred parameter level is selected by a user from a plurality of parameter levels, said parameter control means being adapted to compute said adjustments as a function of said preferred parameter level and said one of: current ambient factors and properties of said signals.
3. (Previously presented) An apparatus as claimed in claim 1, wherein said signals comprise video signals, wherein said parameters comprise picture parameters and wherein said current ambient factors comprise ambient light.
4. (Previously presented) A television receiver comprising an apparatus as claimed in claim 1.
5. (Previously presented) A method for processing signals, comprising a step of controlling parameters of said signals by determining adjustments in response to one of: current ambient factors and properties of said signals, wherein the method further comprises a step of presenting a level indicator which is indicative of said adjustments.
6. (Previously presented) A method as claimed in claim 5, further comprising the steps of:
 - selecting a preferred parameter level from a plurality of parameter levels;
 - setting said selected preferred parameter level; and
 - computing said adjustments as a function of said selected preferred parameter level and said one of: current ambient factors and properties of said signals.
7. (Previously presented) An apparatus as claimed in claim 2, wherein said signals comprise video signals, wherein said parameters comprise picture parameters and wherein said current ambient factors comprise ambient light.
8. (Previously presented) An apparatus as claimed in claim 7 wherein said picture parameters comprise one of: luminance, contrast, and brightness saturation.

DOCKET NO. PHN 17, 395
U.S. SERIAL NO. 09/543,016
PATENT

9. (Previously presented) An apparatus as claimed in claim 3 wherein said picture parameters comprise one of: luminance, contrast, and brightness saturation.

10. (Previously presented) A television receiver comprising an apparatus as claimed in claim 2.

11. (Previously presented) A television receiver comprising an apparatus as claimed in claim 3.

12. (Previously presented) A method as claimed in claim 6 wherein said signals comprise video signals, wherein said parameters comprise picture parameters and wherein said current ambient factors comprise ambient light.

13. (Previously presented) A method as claimed in claim 12 wherein said picture parameters comprise one of: luminance, contrast, and brightness saturation.

14. (Previously presented) A method as claimed in claim 5 wherein said signals comprise video signals, wherein said parameters comprise picture parameters and wherein said current ambient factors comprise ambient light.

15. (Previously presented) A method as claimed in claim 14 wherein said picture parameters comprise one of: luminance, contrast, and brightness saturation.

16. (Previously presented) A method of operating a television receiver comprising a method as claimed in claim 5.

17. (Previously presented) A method of operating a television receiver comprising a method as claimed in claim 6.

18. (Previously presented) A method of operating a television receiver as claimed in claim 16 wherein said signals comprise video signals, wherein said parameters comprise picture parameters and wherein said current ambient factors comprise ambient light.

19. (Previously presented) A method of operating a television receiver as claimed in claim 18 wherein said picture parameters comprise one of: luminance, contrast, and brightness saturation.

20. (Previously presented) A method of operating a television receiver as claimed in claim 17 wherein said signals comprise video signals, wherein said parameters comprise picture parameters and wherein said current ambient factors comprise ambient light.